

Abstract

The switching element (1) of the switch per this invention is closely enveloped, at least in the area of its free end, by an elastic diaphragm (5) which also encloses, at a distance, the contact surfaces (2) facing the switching element (1) and which is tightly connected to the switch housing (4; 6). This tightly seals the contact region against the external environment of the switch and thus reliably prevents contamination and oxidation of the contact surfaces. As another advantageous feature, the number of switch components is thus reduced, a mechanical spring is not needed for retaining the switching element (1) in its engaged position, and the design permits miniaturization.

(Fig. 1)

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